

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Blicant: David L. Anglin

Art Unit : 1745

Serial No.: 09/829,709

Examiner: Julian Mercado

Filed

: April 10, 2001

Title

: BATTERY CATHODE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated January 20, 2004, which is not more than three months prior to the filing of this statement. Please apply any charges or credits to Deposit Account No. 06-1050.

Date: March 16, 2004

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070

Facsimile: (617) 542-8906

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Respectfully submitted,

Robert C. Nabinger Reg. No. 33,431

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March 16, 2004 Date of Deposit

Signature

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Substitute Form PTO-1449.
U.S. Department of Commerce Patent and Trademark Office

Information Disclosure Statement

NOV 1 7 2004

by Applicant (Use several sheets if necessary)

Attorney's Docket No. 08935-240001

Application No. 09/829,709

Applicant

David L. Anglin

Filing Date April 10, 2001 Group Art Unit . 1745

Substitute Disclosure Form (PTO-1449)

(37 CFR §1.98(b))

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,506,077	04/09/96	Koksbang			
	AB						
	AC		,				
	AD						
	AE						
	AF						
	AG						
	AH					·	
	AI					. :	
	AJ						
	AK						

Tyeminer	Foreig Desig.	Document	Publication	Published Foreign P Country or	atent A	Application		lation
Examiner Initial	Desig.	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL	JP 01067865	03/14/89	Japan (English Abstract Only)				
	AM							
	AN							
	AO							
	AP		-					

Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig. ID	Document				
	AQ	Frysz et al., "Carbon filaments and carbon black as a conductive additive to the manganese dioxide cathode of a lithium electrolytic cell", Journal of Power Sources, 58, pp. 41-54, 1996				
	AR					
	AS					
	AT					

Examiner Signature	Date Considered						
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with							
next communication to applicant.							

Attorney's Docket No.: 08935-240001 / M-4931A

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant: David L. Anglin

Art Unit : 1745

Serial No.:

: 09/829,709

Examiner:

Filed

April 10, 2001

Title

BATTERY CATHODE

Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: <u>August 27, 2001</u>

Tu N. Nguyen

Reg. No. 42,934

Fish & Richardson P.C. 225 Franklin Street

Boston, Massachusetts 02110-2804

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

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Terri L. Knox

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 08935-240001

Application No. 09/829,709

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

David L. Anglin

Filing Date April 10, 2001

Applicant

Group Art Unit 1745

(37 CFR §1.98(b))

Examiner	Desig.	Patent	U.S. Fale	ent Documents			Filing Date
Examine Initial	ID ID	Number	Issue Date	Patentee	Class	Subclass	If Appropriate
	AA	4,391,787	07/05/1983	Tibbetts			
	AB	4,491,569	01/01/1985	Tibbetts			
	AC	4,497,788	02/05/1985	Bradley et al.			
	AD	4,565,684	01/21/1986	Tibbetts et al.			
	AE	4,663,230	05/05/1987	Tennent			
	AF	5,024,818	06/18/1991	Tibbetts et al.		+:	
	AG	5,165,909	11/24/1992	Tennent et al.			
	AH	5,346,683	09/13/1994	Green et al.			
	AI	5,374,415	12/20/1994	Alig et al.			
	AJ	5,389,400	02/14/1995	Ting et al.			
	AK	5,413,773	05/09/1995	Tibbetts et al.			
	AL	5,424,054	06/13/1995	Bethune et al.			
	AM	5,424,126	06/13/1995	Tibbetts et al.	17		
	AN	5,433,906	07/18/1995	Dasch et al.			
	AO	5,482,601	01/09/1996	Ohshima et al.			
	AP	5,576,162	11/19/1996	Papadopoulos			<u>.</u>
	AQ	5,578,543	11/26/1996	Tennent et al.			
	AR	5,591,312	01/07/1997	Smalley			
	AS	5,594,060	01/14/1997	Alig et al.			
	AT	5,604,037	02/18/1997	Ting et al.			
	AU	5,747,161	05/05/1998	Iijima			
	AV	5,753,088	05/19/1998	Olk			
	AW	5,773,834	06/30/1998	Yamamoto et al.			
	AX	5,780,101	07/14/1998	Nolan et al.			
	AY	5,800,706	09/01/1998	Fischer			
	AZ	5,814,408	09/29/1998	Ting et al.			
	AAA	5,830,326	11/03/1998	Iijima			

Exam	iner	Sig	nat	ure

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patentiand Trademark Office

Attorney's Docket No. 08935-240001

Application No. 09/829,709

Information Disclosure Statement by Applicant

Applicant David L. Anglin

(Use several sheets if necessary)

(37 CFR §1.98(b))

Filing Date **Group Art Unit** April 10, 2001 1745

			U.S. Pate	ent Documents		·	
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	5,837,081	11/17/1998	Ting et al.			
	ACC	5,846,509	12/08/1998	Alig et al.			
	ADD	5,853,865	12/29/1998	McHugh et al.			
	AEE	5,853,877	12/29/1998	Shibuta			
	AFF	5,922,491	07/13/1999	Ikawa et al.			
	AGG	5,955,218	09/21/1999	Crespi et al.			
	АНН	5,958,358	09/28/1999	Tenne et al.			
	AII	5,965,267	10/12/1999	Nolan et al.			
	AJJ	5,967,873	10/19/1999	Rabinowitz		·	
·	AKK	5,985,112	11/16/1999	Fischer			
	ALL	5,985,232	11/16/1999	Howard et al.			
	AMM	5,993,990	11/30/1999	Kanto et al.			
	ANN	6,031,711	02/29/2000	Tennent et al.			
	AOO	6,063,243	05/16/2000	Zettl et al.			
	APP						

_	Foreig	n Patent Doc	uments or F	ublished Foreign	Patent A	Applicatio	ns	
Examiner Initial	Desig.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
	AQQ	WO 97/43473	11/20/1997	PCT				
	ARR	WO 99/58748	11/18/1999	PCT				
	ASS	WO 00/19461	04/06/2000	PCT				
	ATT	2,513,418	01/17/1995	Japan			X	

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig.	Document
	AUU	

Exam	iner	Sign	nature	

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney's Docket No.: 08935-240001 / M-4931A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ant: David L. Anglin

Art Unit

Serial No.: 09/829,709

Examiner:

Filed

: April 10, 2001

Title

: BATTERY CATHODE

Commissioner for Patents Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached supplemental form PTO-1449, copies of which are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: Jrne 1, 2001

Reg. No. 42,934

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070

Facsimile: (617) 542-8906

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Sheet	_1_	of	1

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Substitute Form PTO 449 (Modified) UNDepartment of Commerce (Modified) PADEMARY atent and Trademark Office	Attorney's Docket No. 08935-240001	Application No. 09/829,709	
Supplemental Information Disclosure Statement by Applicant	Applicant David L. Anglin		
(Use several sheets if necessary) (37 CFR §1.98(b))	Filing Date April 10, 2001	Group Art Unit	
(6, 6, 1, 3, 1, 6, 6)			

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

	Foreign Patent Documents or Published Foreign Patent Applications						
Examiner Initial	Desig.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AB	07014582	01/17/1995	Japan (Abstract only)			,
	AC						

Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig. ID	Document				
	AD					

Examiner Signature

Date Considered

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant: David L. Anglin

Art Unit : Unknown

Serial No.:

Examiner: Unknown

Filed

Title

: BATTERY CATHODE

Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: APRIL 10, 2001

Tu N. Nguyen

Reg. No. 42,934

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070

Facsimile: (617) 542-8906

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Samantha Bell

Sheet	1	of	1
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NOV 1 7 2004 Substitute: Form PTO-1446 (Modified)

U.S. Department of Commerce
Parent and Trademark Office
Information Disclosure Statement

Attorney's Docket No. 08935-240001

Application No.

by Applicant (Use several sheets if necessary)

Applicant David L. Anglin

Filing Date Group Art-Unit

(37 CFR §1.98(b))

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,103,373	8/15/2000	Nisimura et al.			
	AB	5,110,693	5/5/1992	Friend et al.			
	AC	5,879,836	3/9/1999	Ikeda et al.			
	AD	5,246,794	9/21/1993	Blomgren et al.			
	AE	5,587,257	12/24/1996	Tibbetts et al.			
	AF	5,958,623	9/28/1999	Kozawa et al.			
	AG	5,951,959	9/14/1999	Nishimura			
	AH	 					

	Foreig	n Patent Doo	uments or P	ublished Foreign I	Patent A	Application	ns	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AI	04155767	5/28/1992	Japan (Abstract only)			X	
	AJ	04345760	12/1/1992	Japan (Abstract only)			х	
	AK	04289658	10/14/1992	Japan (Abstract only)			Х	
	AL	09027315	1/28/1997	Japan (Abstract only)			Х	
	AM	11329413	11/30/199	Japan (Abstract only)			Х	
	AN	11345607	12/14/1999	Japan (Abstract only)			X	
	AO	2000106187	4/11/2000	Japan (Abstract only)			Х	
	AP	WO 99/33132	7/1/1999	PCT			Х	
	AQ		· .					

	Other D	ocuments (include Author, Title, Date, and Place of Publication)	
Examiner Initial	Desig. ID	Document	
	AR		

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with

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